Feedlot MANAGEMENT

Annual Index

of Editorial Content
12 Issues
July 1976 through June 1977

Calf Supply

	Issue	Page
Northern Auctions Answer Midwest Cattle Call	Sept.	6
Preconditioning	Oct.	20
Superior Cattle & Top-notch Care	Jan.	18
November Record	Feb.	6
Clay Center Searches for the Industry's Perfect Feedlot Steer	Mar.	44
Preconditioning Agreement Strengthens Feedlot Profits	May	14

Crops

CORN

Utilize Corn Silage	July	12
AMS and Whole Corn Plant	Sept.	28
1,200 Acres of Corn	Oct.	13
A New Look at High Moisture Grain	Oct.	35
18 Years of HMG	Oct.	36
Cattle and Corn	Dec.	10

PRODUCTION

Protein Alternates on Hand if Grain Outlook Dictates Need	July	13
Potato Silage	Oct.	26
Well Planned Forage Handling Reduces Labor and Minimizes Losses	Dec.	31
Wonderful Wheat	Jan.	10
Seed Tag Warning	Jan.	13
Mold Control Practices Minimize 'Poor Doing' Cattle	Mar.	32

Environment

HOUSING AND WASTE MANAGEMENT

Soviets Double Their Beef Weights with American-style Lots	July	32
Waste Water Irrigation	Aug.	6
Award for Nebraskan	Sept.	10
Keep it Dry	Oct.	18
Prepare for Winter	Nov.	16
Housing Hints	Feb.	10
EPA Okayed These Plans to Stop Waste and Water Runoff	Feb.	28
Odor Complaints	Apr.	4
Pre-pond Waste Separation Allows Flush Recovery Recycling	Apr.	26
Summer Stress	June	4
Feedlot Odor Control Relies on Dry Manure and Rapid Removal	June	7

Feeding and Nutrition

FEED ADDITIVES AND INGREDIENTS

Refeeding Wastes	July	12
Alleviates Acidity?	Aug.	16
Recycled Waste for Feed Is Becoming Accepted Practice	Aug.	24
Feed from Wastes	Oct.	28
Dyprosium & Elfazepam	Nov.	18
Implant Warnings	Jan.	10
Free Choice or Forced?	Mar.	5
Sawdust in Feed	Apr.	8
Slat-Scrape Recaptures Ration Nutrients for Refeeding Manure	Apr.	12
Seminar Briefs	June	5
Intravaginal Device	June	40

GAINS AND EFFICIENCY

Ruminant Research	July	12
Compensating for Seasonal Stress	Nov.	6
Nutritional Stress Factors	Nov.	10
Nutritional Changes	May	4
An Earful of Information	May	9
Indiana Research Briefs	June	4

FEED PROCESSING

Liver Abscesses	Oct.	26
Quick Reports	Dec.	9
Whole Corn Finds a Role Preceding Cracking & Flaking	Apr.	35
Serve 'Em Silage	June	10
A Day Without Hay	June	12

PROTEIN

Should You Choose Urea?	Oct.	8
Urea in the Feedlot Ration	Oct.	10
Chemical Reactions of Urea	Oct.	12
Research in the Works	Oct.	18
Formaldehyde	Oct.	24
Protein Withdrawal	Jan.	13
Soybean Partnership	Mar.	9

RATION FORMULATION

Forage Fed Beef	Nov.	20
Pros and Cons	Dec.	6
This Feeding Worksheet Can Help Find the Bottom Line	Feb.	32
Ship 'Em Full to Cut Fever	Mar.	24
Lipids Are Leaders	May	6
Searching for Ration Alternatives	June	20
Byproducts Are Essential	June	28

General

ASSOCIATIONS

Trade Groups Merge	July	10
Pioneer Pioneer	Oct.	30
New ANCA Official	Nov.	20
Together in Texas	Dec.	6
Merger Approvals	Jan.	14
ANCA Annual	Mar.	4
NLFA Gives Merger OK	Apr.	4
NLFA Convention News	Apr.	8
New NCA Executives	May	6
Industry Voices	June	6

FEEDERS OF THE YEAR

Monfort in Mpls.	Nov.	18
Mick Fraker, 1977 Commercial Feeder of the Year	Feb.	14
Ralph Kissinger, Jr., 1977 Farmer-Feeder of the Year	Mar.	10

GOVERNMENT REGULATIONS

Down with Dust	July	10
More Drugs Needed	July	10
Checkoff Finally Passes	July	22
FDA Regulations	Aug.	24
Prompt Payment Expected	Aug.	32
Feedlot Pays Penalty	Sept.	10
Here and There	Sept.	19
FDA Curtailing Drug Usage	Dec.	21
Surety Bond for Packers	Jan.	16
FDA Approves Tetracyclines	Mar.	20

	Issue	Page
FDA on Cancer-Linked Drugs	Apr.	23
State Odor Regulations	June	8
FDA & Subtherapeutic Drugs	June	17
Beef Checkoff Vote at Hand	June	17

INTERNATIONAL

Action on Import Restraints	Oct.	38
Meat Import Law	Mar.	5
1977 Meat Import Levels	Apr.	23

LAMBS

Lamb Lovers	Mar.	9
Profits High, But Few Feeder Lambs Available	May	26

POLITICS

Who'll Take the Next Census?	Aug.	32
'Ultimate Weapon'	Sept.	16
Resignation Reaction	Nov.	18
Checkoff Moves Step-By-Step	Dec.	21
Bergland Against 'Boom and Bust' Agriculture	Feb.	26
Butz Is Back	Apr.	6
Grainless Cattle Cost More	May	22

PUBLIC RELATIONS

More Ag Research?	Jan.	13
Colorado Veterinarian for 35 Years	Jan.	14
Personnel Management Hinges on More Than a Weekly Paycheck	Jan.	32
Tips for Successful Management	Jan.	35
Introducing Our Editorial Team	Feb.	6
Beyond the Furrow	Apr.	8

Health

AILMENTS

Active Diagnostic Lab Business Reveals Feeder Interest	July	6
Parasites Promote Problems in Maintaining Feedlot Health	July	30
Once a Steer, Always a Steer?	July	40
Calving Fat Heifers	July	40
Convert to Haylage Gradually	Oct.	48
Lameness: Not Always Caused by Foot Rot	Nov.	44
Parasite Problems	Jan.	13
Vaccinating and Weaning Warnings	Jan.	40
Ear Infections	Jan.	40
Re-Treat for Effective Grub Control	Feb.	48
Handling Feedlot Bullet Steers	Mar.	56
Sudden Death Signs	Apr.	48
High Acid Diet Causes Bleeding Ulcers	May	40

DISEASES — PREVENTION AND TREATMENT

Disease Takes Toll	July	10
Lamb Health Linked to Feedlot Stress Elimination	July	14
Feeders Have Found Rapid Disease Identification	July	36
Suggestions for Problem Warts	Sept.	56
Water Linked to Coccidiosis Control	Dec.	36
Respiratory Infection	Dec.	36
Coccidiosis Control	Jan.	14
Parainfluenza	Feb.	48
Processing Points	Mar.	4
Processing Bulls	Mar.	56
Dipping Vat Hints	Apr.	6
Lameness Often Caused by Conditions Other Than Foot Rot	Apr.	30
Mold Toxins Can Trigger Pneumonia	Apr.	48
Calves on Arrival	May	4
Pen Checking	May	40
Pseudorabies Finds the Feedlot	June	40

DRUGS

Antibiotics & Buffers Fight Abscesses	Aug.	38
Grubs to Gains	Nov.	20
Ten Drug Use Tips	Apr.	6

Marketing

BEEF PROCESSING

Boxed Beef Business	Aug.	16
Farm Fresh Beef	Oct.	18
Beef Plant Closing	Dec.	9
Specification Beef	Mar.	5
50 Million Burgers	Mar.	9

FUTURES MARKET

Hedged and Unhedged Show Losses (2nd in 12-part series)	July	24
Selective Strategy Looks Best (3rd in 12-part series)	Aug.	36
Futures Strategies Show Advantages (4th in 12-part series)	Sept.	50
'Hedge Everything' Shows Progress (5th in 12-part series)	Oct.	40
Series Reaction So Far	Oct.	42
Heavy Slaughter Hurts Prices (6th in 12-part series)	Nov.	26
Future for Futures?	Dec.	9
'Hedge Everything' Faring Best (7th in 12-part series)	Dec.	26
Hedging Programs Still Set Pace (8th in 12-part series)	Jan.	36
Choppy Markets Upset Moving Averages (9th in 12-part series)	Feb.	40
Heavy Placements Weaken Demand (10th in 12-part series)	Mar.	48
Drouth Intensifies Non-fed Slaughter (11th in 12-part series)	Apr.	40
Hedge Everything Holds Lead	Apr.	42
Futures for Feeders	May	6
Hedge Everything Comes Out on Top (12th in 12-part series)	May	35
Choose a Strategy to Suit the Times	June	34

MARKETING FED BEEF

Now He Shares Risks with Customers	Sept.	38
Here and There	Oct.	30
USDA Daily Carcass Reports	Oct.	38
Feeders Tell What They Think About Checkoff Fund Proposal	Nov.	30
How it All Came About and What's to Happen Next?	Nov.	38
Change of Hands	Dec.	9
Beef Retailing Offers Extra Income for Minnesota Feeder	Dec.	24
Select the Right Time to Send Them to the Packer	Jan.	6
Feed 50 lb. Lighter	Mar.	5
Plant Closings	Apr.	8
Merchandising Beef	May	5

PRICE, TRENDS AND OUTLOOK

Importer to Exporter	July	10
Guess Again	Aug.	16
Choice Beef Up 2%	Sept.	16
Marketing Messages	Sept.	20
Weight for Choice	Oct.	24
A Mixed Bag	Nov.	16
Meat Board Outlook	Mar.	5
Finney's Forecast	Mar.	6
Upturn in '77?	Apr.	4
On Our Way Out?	Apr.	4
Supplies Tightening	May	5
Demand Is Up	June	4

TRANSPORTATION

Truck Service Ceases	Aug.	18
Shipping Precautions	Jan.	8

Money

BUDGETING

Down Over	Aug.	16
Money for Meat	Apr.	8

FINANCING

Credit Conditions	Aug.	18
Charging for Custom Feeding	Sept.	40
Financial Future	May	5

INCOME

Stratford Sells	Dec.	9
Losses at Monfort	Jan.	10
Bits and Pieces	Jan.	13
Back to Black Ink	June	5

Feedlot MANAGEMENT

Annual Index

of Editorial Content
14 Issues
July 1977 through August 1978

CALF SUPPLY

	Issue	Page
Weaned and Waiting	Sept. '77	4
Packers Penalize (On Lambs)	Mar. '78	15

CROPS

Computerlage	Aug. '77	10
HMC Comparisons	June '78	9
Selection & Management of Big Tractor Systems	Aug. '78	14
Justifying the Cost of Manure Injection	Aug. '78	28
Low Quality Roughages Ground, Treated & Cubed	Aug. '78	35

ENVIRONMENT

Semi-Confinement at 1/3 the Cost	July '77	8
The Cold Facts about Windchill	Oct. '77	41
Constructing a Windbreak Fence	Oct. '77	44
Calf Confinement the 2nd Time Around	Nov. '77	4
The Best of Four Barns	Dec. '77	4
Manure Makes the Rounds	Dec. '77	40
Building for Bulls	Jan. '78	6
This Is the Barn That Dave Built	Mar. '78	18
Getting Confinement Off the Ground	Mar. '78	44
1977 Feedlot Survey	Apr. '78	8
Scraping Away Waste	Apr. '78	18
Constructing a Shade	May '78	6
A Hot Idea from Iowa	May '78	10
Methane Seminar	May '78	10
Safety Compliance Trims Costly Fines and Citations	May '78	20
Methane Digesters	June '78	11
Well Built Mounds Manage Themselves	June '78	14
Serpentine System Is the Solution	June '78	20
Wide Slats Offer 36 In. of Comfort	July '78	5
Bridge Over Turbid Water	Aug. '78	13

FEEDING & NUTRITION

Additive Roundup	July '77	4
More on Manure	July '77	4
Using Urea for Lambs	July '77	6
Making Wood Work	Aug. '77	2
Lipids Cut Costs	Aug. '77	2
Computers for Finely Tuned Feeding	Aug. '77	7
Apply at Harvest	Aug. '77	20
The Cold Flow Story	Aug. '77	23
The Move to High Grain Rations	Aug. '77	28
Put 'Em in Young	Sept. '77	10
Nutrition Notes	Sept. '77	15
Protected Protein	Sept. '77	16
Two-Phase Feeding Pays Off	Sept. '77	37
Mineral Deficiency	Sept. '77	48
Corn Prices Call for Ration Decisions	Oct. '77	4
Cut Protein Losses	Oct. '77	14
Moderate Energy	Oct. '77	18
A Place for Poultry Waste	Nov. '77	29
Grain-fed for Gain-ability	Nov. '77	46
Glucose Needed in Ration	Nov. '77	52
New Cattle Nutrition	Dec. '77	10
Ration Planning with Ground Ear Corn	Dec. '77	28
Conditioning	Dec. '77	36
Silage Losses	Jan. '78	4
1977-1978 Typical Composition of Feeds for Cattle and Sheep	Jan. '78	13
Concrete Gains	Feb. '78	16
Preventing Implant Problems	Feb. '78	20
Shucks, It's Only Silage	Feb. '78	30
Trace Minerals Fortify High-Forage Rations	Feb. '78	38
Completing Rations with Force Fed Minerals	Mar. '78	24
Steam Flaking	Apr. '78	4
Combining All Silage Rations & Cold Confinement	Apr. '78	22
Labor Saving Self Feeders Deliver Hot Rations	Apr. '78	36
Reconstituted Milo Enhances Feed Utilization	May '78	28
Vitamin A Deficiency	June '78	6
Food Service Facts	June '78	11
Corn Drying Systems Serve Farmer & Feeder	July '78	8
Caution Advised When Considering Cement Diet	Aug. '78	34

GENERAL

Lamb Clarification	July '77	6
Meat Board Sells the Sizzle & the Steak	July '77	18
Postmortem Chilling Practices Increase Meat Tenderness Levels	July '77	28
10,000 Meter Record	Aug. '77	4
Feedyard Sale	Sept. '77	22
New Addition	Nov. '77	14
New Market Director	Nov. '77	14
The Overcoat That Cuts Shrinkage	Dec. '77	20
Sam Washburn, 1978 Cattle Feeder of the Year	Feb. '78	6
Dietary Goals Released	Mar. '78	15
Employee Relations	Apr. '78	4
Employee Selection	Apr. '78	6

	Issue	Page
NCA Warns Against Consignment Selling	Aug. '78	32
Market Expert Expects Beef Price Controls	Aug. '78	34
TCFA Adds Nutritionist to Tell Beef's Story	Aug. '78	35
Kentucky Could Support Increased Cattle Feeding	Aug. '78	35
Million Dollar Campaign Teams Beef & Dr. Pepper	Aug. '78	36
Sheep Numbers Continue Long-Term Decline	Aug. '78	36
Cattlemen Urged to Back Beef Promotion	Aug. '78	37
Economics of Spaying Not Yet Proven	June '78	32
Fungus Infections Look Like Foot Rot	June '78	32
Coccidiosis Is Cause for Concern	July '78	24
Lung Abscess Problem 2-3 Weeks in Making	July '78	24
Drug Use Guide for Beef Cattle & Calves	Aug. '78	35
Be Alert for Summertime Pinkeye	Aug. '78	37
FDA Commissioner Tours Iowa Feedlots	Aug. '78	38
Oklahoma Approves Insecticide Ear Tag	Aug. '78	38
Scabies Control Must Be Continuous	Aug. '78	40

ROUNDUP

P & SA Payment	July '77	4
Two Cents Worth	July '77	6
New Definitions for Grading	July '77	26
Meat Loopholes Restrained	Aug. '77	14
NCA Vice Presidents	Sept. '77	10
Beef Referendum Breakdown	Sept. '77	12
Critical Drug Fight Ahead	Sept. '77	34
NCA Staff Officers	Oct. '77	10
NCA News	Oct. '77	10
FDA Publishes Proposed Ban	Oct. '77	26
Ground Bone Tissue Issue	Nov. '77	24
Reorganization	Dec. '77	13
Reduced Meat Reports	Dec. '77	14
FDA Approval	Dec. '77	14
Yellow Sheet Controversy	Dec. '77	26
1978 Meat Export Outlook	Jan. '78	31
McDougal in Neb.	Feb. '78	16
Bergland's Views on the New Year	Feb. '78	34
U.S. Ungraded 'Label' Proposed	Mar. '78	36
FDA, USDA Fan Residue Fight	Apr. '78	17
Meat for Lunch	May '78	13
Home Grown Meat	May '78	13
Change in Stockyard Rates	May '78	14
Imports Below '78 Levels	May '78	14
Fed Price Prompts Talks of Imports	June '78	4
Beef Import Increase Draws Industry Fire	Aug. '78	32

HEALTH

Sanitation Is First Step in Effective Feedlot Fly Control	July '77	13
Controlling Feedlot Anaplasmosis	July '77	32
Organophosphate Poisoning	July '77	32
Tracking Respiratory Problems	Aug. '77	32
Vaccines for Blackleg Treatment	Aug. '77	32
Vaccination Plan	Sept. '77	14
Scabies Outbreaks	Sept. '77	18
Coming to Grips with Pregnant Heifers	Sept. '77	44
Intramuscular or Intravenous?	Sept. '77	48
Grub Control	Oct. '77	12
3-Time Processing	Oct. '77	20
Is Your Water Safe?	Oct. '77	28
Recommendations for Vaginal Device	Oct. '77	48
Effects of Pinkeye on Pasture Calves	Oct. '77	48
Pregnancy Problems	Oct. '77	48
Promoting Growth and Gains	Nov. '77	18
Implanting Considerations	Nov. '77	18
Check Breathing	Nov. '77	52
Drug Warnings	Dec. '77	13
Aflatoxin Effects	Dec. '77	13
BVD Treatment for Incoming Cattle	Dec. '77	44
Vaccine for TEME	Dec. '77	44
Abortifacient Value of IBR Vaccine	Jan. '78	40
Intranasal Problems	Jan. '78	40
Proper Timing Means Potent Grub Control	Feb. '78	24
Seven Steps to Healthier Lambs	Feb. '78	42
Prepare for Indoctrination Problems	Feb. '78	56
Handling the Incoming Calf	Mar. '78	48
Sixth Sense	Apr. '78	14
7 Questions on Processing Procedures	Apr. '78	28
Pasteurella Vaccination Problems	Apr. '78	48
Intranasal Vaccination	Apr. '78	48
3 Ways to Beat Summer Heat	May '78	4
Joins the 'Doc'	May '78	10
Mold Infections Resemble BVD Symptoms	May '78	32
Scabies Outbreaks	May '78	32
Scabacide Treatment	May '78	32
Four Day Hospital	June '78	6
Cattle Scabies Cut Feedlot Profits	June '78	18

MARKETING

McDougal Speaks Out	July '77	5
Overcrowded	July '77	5
Misleading Figures	July '77	6
Iowa's the Leader	July '77	6
Slaughter Rates Increasing	July '77	26
Boxed Beef Booming	Aug. '77	2
Canadian Import Rules	Aug. '77	4
Accuracy of Grade Changes	Aug. '77	14
To Market, To Market	Sept. '77	15
U.S. Drops to 5th	Sept. '77	15
Glossary of Market News Terms	Sept. '77	18
Looking Ahead 3 Years	Sept. '77	20
High-Temp. Aging	Sept. '77	20
Tele-Auctions Ring Up Profits	Sept. '77	26
Jump in Red Meat Output	Sept. '77	34
Packer & Feeder Pact	Oct. '77	12
New Administrator	Oct. '77	12
Exports Equal Imports	Oct. '77	17
P & SA Administrator	Oct. '77	18
Investment in Meat	Oct. '77	18
Cattle Moving North	Nov. '77	14
Canadian Cattle	Nov. '77	14
Prompt Payment	Nov. '77	14
Predictable Cycles	Nov. '77	17
Red Meat Output	Dec. '77	13
Weighing the Advantages of Livestock Scales	Dec. '77	16
You and the Futures	Jan. '78	2
Two New Points	Jan. '78	2
Lamb Slaughter Up 33%	Jan. '78	2
50% of Production	Jan. '78	4
Iowa Beef Charged	Feb. '78	14
Proposed Changes in Commodity Futures	Feb. '78	14
Declining Lamb Numbers	Feb. '78	14
New Pres. at CBT	Feb. '78	20
New All-Beef Products May Boost Per Capita Consumption	Mar. '78	4
Frozen Carcass Display	Mar. '78	10
Industry Expanding	Mar. '78	13
Need More Exports	Mar. '78	14
Plenty of Beef	Apr. '78	4
Palatability Grading	Apr. '78	6
How Meat Reaches Consumers	Apr. '78	8
435 Million Pounds	Apr. '78	10
The Stage Is Set	Apr. '78	10
$48 This Summer	Apr. '78	10
Looking at the Long Hedge	Apr. '78	40
Demand Is the Key	May '78	10
Too Much Fat	June '78	9
New Names for Familiar Faces	July '78	10
Proposed Feeder Cattle Grades Draw Broad Support	July '78	14
To Hamburger or Not to Hamburger	July '78	19
Minn. & Ill. Fund Meat Board Projects	July '78	19
Stay Current on Slaughter Cattle	July '78	20
McDonald's Wants Domestic Meat	July '78	20
Yellow Sheet ... Market Reporter or Market Distorter?	Aug. '78	6
Beef Industry Council Reports on Beef Prices	Aug. '78	34

MONEY

Billion Dollar Sales	Sept. '77	13
The Credit Crunch	Dec. '77	10
Up-To-Date Records Reduce Risk	Jan. '78	34
Tax Assistance	Feb. '78	18
Stable Financing for Growth	Feb. '78	50
Guides for Predicting Supply & Demand	Mar. '78	14
Is it Time to Incorporate?	May '78	24
Meat Board Reports	June '78	9